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PATENT & TRADEMARK OFFICE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mitsuyuki MATSUMOTO, et al.

Appln. No.: 09/622,439

Confirmation No.: Unassigned

Group Art Unit: 1647

Filed: August 17, 2000

Examiner: S. WEGERT

For: NOVEL G PROTEIN-COUPLED RECEPTOR PROTEINS

AMENDMENT UNDER 37 C.F.R. § 1.605

Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the above identified application by entering the present amendment.

IN THE CLAIMS:

Please enter the following amended claims:

1. ~~1.~~ An isolated polynucleotide encoding a G protein-coupled receptor protein comprising amino acids 1 to 370 of SEQ ID NO: 4.

2. ~~2.~~ An expression vector comprising the polynucleotide of claim 1.

3. ~~3.~~ A host cell transformed or transfected with the expression vector of claim 2.

Please add the following new claims:

4. ~~4.~~ The isolated polynucleotide of claim 1, which encodes a polypeptide consisting of amino acids 1 to 370 of SEQ ID NO:4.

5. ~~5.~~ The isolated polynucleotide of claim 1 which is RNA.

6. ~~6.~~ The isolated polynucleotide of claim 1 which is DNA.

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01 FC:102 560.00 CH
02 FC:103 324.00 CH
03 FC:104 270.00 CH